

# SOUTH PRODUCTION NOTES

February 14, 2015  
Shift Notes

**BASF EMPLOYEES**

20 Last Recordable  
598 Last Lost Time

**155 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / Si-1624:

Continue.

## #1 RC / Si-1624:

Continue feeding material from the extruder. The feed rate has been changed to 225-245. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Exhaust to F1

## #2 MED line / Cu 0860:

Continue. Justin wants to begin running batches 24/7 with the current recipe in the system. Any questions, contact Justin.

## #2 RC/ Cu 0860 next:

Justin will advise by this weekend when to restart the calciner feed. Do not feed the bag marked lot 719/720.

Exhaust to F1

## #3 MED/ D-0703:

Continue. Need to manually add extra 10 lbs water to solution. Supposedly made numerous batches with out-of-spec Siral. Four bags dried material roped off – do not feed that material until advised by John Bodmann.

## #3 RC / D-0703:

**Continue. Using Cutter- It is set at 15. 5 mesh screen changed on screener per John Bodmann.**

### **Exhaust to CTO- Watch suction**

#### **#4 RC / D-0222 KLP:**

**After last bag of refeed is through we need to reverse and will need cleaning instructions from engineer.**

**NOTE: Auto sampler looked at today but mechanic could not repair. Will need calciner down in order to fix...may have opportunity in the next few days.**

### **Exhaust to DC**

#### **#5 RC / Cu 0539:**

**Feeding. Filters replaced in Vac-U-max but had a problem getting system started. Found roto lock disconnect in MCC room to be the problem (would not engage when switched on). Currently is working now...electrician advised that the disconnect will need parts but cannot fix now. Currently running and feeding, however the receiver lid may need a new seal and the pneumatic vibrator on the receiver is leaking air...work order written—**maintenance worked on second shift, but did not fix.** Monitor area for dusting and if not under control, stop until repaired.**

**Be sure to get SA for every pallet- more material in docks.**

### **Exhaust to 5 DC**

#### **#6 RC & Dryer / D-1781 LAQ next**

**Lit and up to temperature.**

**Do not slam HC-11 elevator inner cage door!**

### **Exhaust to Sly Scrubber**

#### **6 Tank /D-5253 empty**

**Empty. Drain looked at by Schirmer and Lucas- not fixed yet  
Acid washed 1-1-15 – MT 1-2-15**

### **New Pfaudler / V 2045 next:**

Hold...Need to verify if Lucas done with vacuum piping repairs/replacement. Pfaudler vacuum arm set-up (nozzles, screen, sock), lid installed, Vacuum pump will not turn on, WOW. New or repaired pump may not happen until middle of week of 2/16/15.

### **7 Tank Vanadyl Oxalate solution for V 2045:**

Totes of Van Oxalate (5) added to 7 tank. Engineer advised that the best time to sample the tank would be on Sunday night/Monday midnight shift and have the sample at the lab Monday morning.

### **Old Pfaudler / D 1781 LAQ next:**

Plan to start on midnight shift Friday night/Saturday morning. 1780 base will be in truck dock Friday afternoon. Unload and move to 3<sup>rd</sup> floor if manpower permits.

### **National Dryer: Cleaning**

Dryer is pretty clean, GEM is evaluating repair needs for the belt guides. Will probably work on this early next week.

### **PK Blender Pill Mix will be next:**

Lid modification complete. Lining scheduled to be worked on around Feb 23. PK was rinsed but cannot run yet until outlet valve controls are looked at and repaired (work order submitted). Email sent to Greg Menz for repair update. Justin wants up to 18 batches of pill mix made before PK comes down for lining repair, so need this running next week.

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

### **Tower 3 / Cu-1155:**

Tower 3 will be loaded with Cu 1152 for Cu 1155 reduction. Raws delivered to pole barn, but will need to wait until out of "Q" before loading. Kristen kaput should advise when to load. Will need to shake down tower first (no wash down needed).

### **Tower 6 / DPT-101:**

Unloaded and holding, next DPT-101 raws (E-403) scheduled to arrive on Monday.

**North Screener / Cu-1155:**

Need to set up screener for Cu-1155

**South Screener / DPT-101:**

Run as manpower permits. Discharge valve was fixed on first shift Friday.

**#2662 (west) Pill Machine / Al-3917 T 3/16”:**

Running when manpower available.

**#2664 (east) Pill Machine / Al-3917 T 3/16”:**

Running when manpower available.

**TK #2 / V 2010:**

Repackaging of lot blends/refires continues...Began Loading on afternoon shift Friday. Any questions or issues, contact Bill Grodecki. We are loading the 2010 blends only...not the 2010 press cake!

NOTE: also need to get the BI Mill running. GEM will be working on the BI Mill on Monday (mill screw locked up). Contact Bill Grodecki for update and/or details.

**TK #4 / Cu 2508:**

Continue loading, unloading and rescreening. DC emptied and have good suction now. Still have 2508 drums to repack on 2<sup>nd</sup> floor of Gen Cat (2 lots).

REPACK: Have 3 lots of material repacked. Also, need to work on rescreening of lots 206, 207, 209, and finish repacking lots 210-211 on Gen Cat. Set up new bag rack down stairs with dust collection. Had 2 guys work together to dump drums into the hopper, if manually dumping. Operators should wear respirators while dumping drums.

**Harrop Kiln / Al 3921 next:**

Kiln MT and temps coming down. Will hold until advised until several repairs are completed.

**Building 27 Belt Filter / 6081:**



**Will not be running the BV 0307 as we are still having issues with some of the equipment. Will now change over and switch to 6081, possibly running by late next week. Housekeeping done on mids.**

### Misc. Items Needing Attention:

- \*Continue repacking tunnel kiln #4 material Cu 2508 for rescreening (Lot 206, 207, 209 was completed, Lots 210-211 are next). 4 drums to a bag using 120 bags. **(ONGOING)**.
- \*Change north screener over to Cu 1155 MOD at towers.
- \*Clean up Al Gel deck around Vac-U-Max receiver
- \*Move the 5 bags Purolox from 1<sup>st</sup> floor to 3<sup>rd</sup> floor for west pfaudler.
- \*Move the D 1780 mount from truck dock #3 to 3<sup>rd</sup> floor for east pfaudler.
- \*Move dry ice tote by 1<sup>st</sup> floor elevator to 2<sup>nd</sup> floor for #2 extruder.

### Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC

- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler - Question unanswered on Vacuum Pump issue (do we have a pump, when will we have a pump?)
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln - Question unanswered (Plating arriving today or Monday?)
- 11) Tower 3 (load when 1st lot of Cu-1152 T is approved)
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)